

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Monday 08 May 2023 until 23:59 on Tuesday 09 May 2023

Forecast Issued on Monday 08 May 2023 at 02:30 by Met Office Aberdeen

Confidence: High confidence for rain at first followed by an unsettled week with showers at times, some heavy and thundery. Lower confidence for shower detail.

Headline for Monday 08 May 2023: Cloudy with rain becoming drier and brighter from the afternoon.

Mountain weather hazards on Monday 08 May 2023

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Fog	Cloudy	Cloudy	Fog
Precipitation probability					
40%	60%	40%	20%	20%	10%

Forecast for Monday 08 May 2023

Weather: Mainly dry with clear periods across northern ranges as cloud thickens and rain, heavy at times, spreads east across southern ranges overnight. This rain clears northeast through the morning with the afternoon becoming brighter and mostly dry with an occasional shower.

Chance of cloud-free hill tops above 800m: 30% increasing 60% in the afternoon with the best of any brightness across northern ranges.

Low cloud and visibility: Moderate visibility will become poor to very poor at times in hill fog and extensive cloud to 400-600m at first. The cloud breaks while lifting to 700-900m during the afternoon. The visibility will fall to moderate in any showers.

Forecast for Monday 08 May 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	43/54 S	22/29 S	18/24 S	20/27 SW	14/20 SW	12/17 SW	13/18 SW
900	50/59 S	24/31 S	18/24 S	19/25 SW	13/17 W	11/15 SW	11/15 SW
600	29/41 S	20/28 S	12/17 SW	15/21 SW	10/15 W	8/11 SW	7/11 SW
300	8/18 SW	8/20 S	9/18 SW	10/20 SW	6/13 SW	3/8 S	4/9 SW
Glen	6/26 S	7/21 SW	8/21 SW	7/19 SW	5/13 SW	2/9 SW	2/9 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-6	3/-3	5/-0	6/1	6/2	4/-0	3/-1
900	10/4	9/4	9/6	9/6	9/6	7/4	6/3
600	9/5	11/7	11/9	12/9	12/10	10/8	9/7
300	10/9	12/10	13/11	15/13	14/13	11/10	10/10
Glen	10/7	12/10	14/12	17/16	16/15	12/11	10/10
Freezing Level*	2600m	2400m	2300m	2100m	2200m	2100m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

The morning will feel cold at height in gale force southerly winds, these decreasing from the afternoon.

Forecast for Tuesday 09 May 2023

Weather: Early showers, some heavy, clear northeast towards dawn leaving the morning mostly dry with sunny periods. Showers build for a time from the afternoon.

Maximum wind: Northwest 10-15mph

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: The visibility will be good with patchy cloud at 1000-1200m, lowering 800m in showers.

Temperature: **Glens:** Plus 7 Celsius to 12 Celsius.

At 800m: Plus 9 Celsius.

Freezing level: Above summits.